Use Attainability Analysis

for

WBID 0860 Sewer Branch

Submitted by Tetra Tech, Inc

To Missouri Department of Natural Resources Water Protection Program

E 2015 COL 14 PH 2:143

CONTROL PROTECTION PROCESS

Field Data Sheets for Recreational Use Stream Surveys

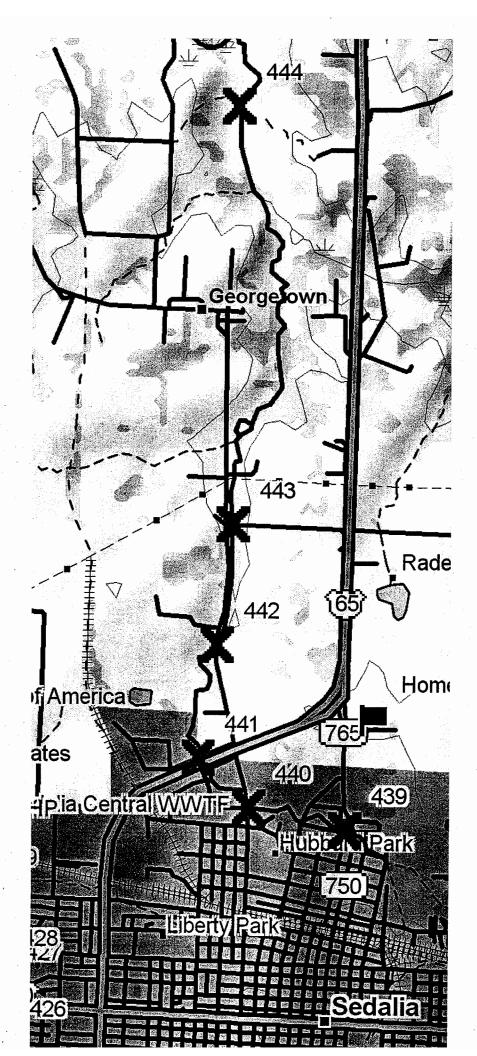
Data Sheet A - Water Body Identification

Water Body Name: (from USGS 7.5' quad)	Sewer Branch	<u> </u>
8-digit HUC:	10300103	
Missouri WBID#:	0860	
County:	Petlis	
Upstream Legal Description:	·	
Downstream Legal Description:	14 820	
Upstream Coordinates: (UGS 84, ddd.ddddd)	N38.71859 W93.22498	·
Downstream Coordinates: (UGS 84, ddd.ddddd)	N38.74332 W93.23769	
Discharger Facility Name(s):	Homesterd Trailer Park	
Discharger Permit Number(s):		· · · · · · · · · · · · · · · · · · ·
Number of Sites Evaluated:	<u>C</u>	
Name of Surveyor and Telephor	ne Number: 1B 410-356-8993	
Organization:	T t	
Position:	Scientist	

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:

_Date:



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

35 nmm v 111.	With the same		Site Location De	corintian:					
Missouri WBID#: 4	4A (0860)		1. 1. 2						
Site GPS Coordinates: N	38,74332 W93	.23769	100 m DS at 443						
Date & Time: 7/10/	15 950		Facility Name: Homestead Trailer Park						
Personnel: CB	113		Permit Number:						
Current Weather Condition	15: Char 80"	<i>F</i>	Weather Condition	ons for Past 7 days:	-				
Photo Ids: Upstream: 2/6 Downstream: 0/59 Other:									
Uses Observed*:									
☐ Swimming	☐ Skin diving	□ sci	JBA diving	☐ Tubing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking	☐ Boa	ting	☐ Wading	☐ Rafting				
☐ Hunting	☐ Trapping	□ Fist	ing	None of the above	□ Other:				
Surrounding Condition	S*• (Mark all that prope	note or im	nede recreational r	ses. Attach photos of eviden	ce or umusua)				
items of interest.)	S · (Mark an end pro-	XXX 01 111			or or unestable				
☐ City/county parks	☐ Playgrounds ☐	MDC co	nservation lands	☐ Urban areas	☐ Campgrounds				
☐ Boating accesses	☐ State parks ☐	National	forests	☐ Nature trails	☐ Stairs/walkway				
☐ No trespass sign	□ Fence 🕒	Steep sio	pes	Oxf Other: Forest &1	Agriculture				
Evidence of Human Use	e *:			·	<i>0</i>				
Roads	☐ Foot paths/prints		ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks				
☐ Rope swings	☐ Camping Sites	□F	ire pit/ring	□ NPDES Discharge	☐ Fishing Tackle				
☐ Other:									

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 444A :

Stre U	am Morj Ipstream	hology View P	: hysical Dir	nensions: O.(0 60	,06,	0.10.0.0	2,0,02	
	□ Riffle	Width (fi):	Length (ft):	A	vg. Depth (f	t):	Max. Depth ((ft):
2	Kun_	Width (fi): 20mg	Length (ft): 2	01 A	vg. Depth (f	i): 0.04m	Max. Depth ((ft): 0.10m
	□ Pool	Width (f		Length (ft):		vg. Depth (f		Max. Depth	
	Of Flow	Present?	Ø∕Yes	□ No	E	stimated (ft ³	/sec): 25/m,	25/m, á	73/m
Ē) Ownstre	am Viev	Physical	Dimensions: C	0,08,0	1.00,0	1.06,0,0	02,0,0	75/m =0.5mls]
	□ Riffie	Width (f	t):	Length (ft):	Á	vg. Depth (f	t):	Max. Depth (ft):
, 4	Ô√Run_	Width (f	1): 6,dm	Length (ft): 6	20m A	vg. Depth (i	t): 0.05m	Max. Depth ((ft): 0.07 M
	□ Pooi	Width (f	t):	Length (ft):		vg. Depth (f		Max. Depth (· · · · · · · · · · · · · · · · · · ·
	☑ Flow	Present?	Œ Yes	□ No	E	stimated (ft	/sec): 35/m,	35/m, 35	/m
Sub	strate*•	(These w	inec chavid a	add up to 100%.)			. ,	′ ′ \	= 0.33 m/s
		Cobble		Gravel 20	% Sand	10	% Silt 10	% Mud/Clay	% Bedrock
	21.24	Alml acterist	65221	all that apply.) Musky	algal grown		DeNone	☐ Other:	
	Color:		Clear	☐ Green	☐ Gray	1041	☐ Milky	① Other:	
ŀ	Bottom De		☐ Sludge	☐ Solids	Drine s	ediments	□ None	☐ Other:	
	Surface De	posit:	□ Oil	☐ Scum	☐ Foam		None	□ Other:	
*Thi com deci I, th dat	is informati prebensive sion on the	on is not understar recreation signed, true an	to be used so ding of wate to use analysis hereby aff d accurate	ional comments lely for removal of r conditions. Conse s but may point to c	a recreational equently, this onditions tha	l use designa information t need furthe wledge, th	ation but rather is is not intended to a analysis or that nat all informa	to provide a mo n directly influen effect another u	nce a sc. d on this UAA
Org	anization	: <i></i>	e1 m 7	פני		_ Position	: thrvonr	mus/ SCH	ntist



0860_444_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 4	13 (0860)			Site Location Description:						
Site GPS Coordinates: N		. 2376:	5 /5 Cros	Facility Name: Horrestead Trailer Park						
Date & Time: 7/10/			Facility Na	me:)	formestical Trailor	Park				
Personnel: CB	Personnel: CB \(\mathcal{B} \)									
Current Weather Condition	Current Weather Conditions: (Ver 80°F				ons for Past 7 days:					
Photo lds: Upstream: Q	156 Dow	nstream:	2157	Other:	Ferre (2158)					
ses Observed*:	•									
□ Swimming					☐ Tabing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking		Boating	·	☐ Wading	☐ Rafting				
☐ Hunting	☐ Trapping		Fishing		None of the above	☐ Other:				
Describe: (include numbe	r of individuals rec	reating, fi	requency of use, p	oboto-o	locumentation of evidence	of recreational uses, etc.)				
1										
				·						
urrounding Condition	IS*: (Mark all that t	onanate o	or impede recreati	onal us	es. Attach photos of evider	ce or musual				
ems of interest.)	_ , (,									
☐ City/county parks	☐ Playgrounds	□ MD	C conservation la	nds	☐ Urban areas	☐ Campgrounds				
☐ Boating accesses	☐ State parks	☐ Nati	onal forests		☐ Nature trails	☐ Stairs/walkway				
☐ No trespass sign	Fence	D Stee	p slopes	_	Browner Agriculto	ive .				
7.31.	_				0					
Evidence of Human Us	e*:			_		1				
☐ Roads	☐ Foot paths/pri	nts	☐ Dock/piatform	1	☐ Livestock Watering	☐ RY / ATV Tracks				
☐ Rope swings	☐ Camping Sites	s	☐ Fire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle				
☐ Other:				_						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

23/10/02 25/2

Canrambar 90 900

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 443 (0860)

Stre	eam Morp	hology: View Pi	weical Din	nencions: ()	08,0.10,0.	10 0 19	4 0.70
Ì		Width (ft)		Length (ft):	Avg. Depth		Max. Depth (ft):
.	Run	Width (ft)	: 6.1m		Om Avg. Depth	(ft): a.iim	Max. Depth (ft): 0,/4m
	☐ Pool	Width (ft)):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):
	Flow	Present?	☑ Yes	□ No	Estimated (f	3/sec): 35/n	n, 45/m, 45/m
I	Downstrea	m View	Physical	Dimensions:	0.06 m 0.04.		1 = O. 0 > mis
ſ		Width (ft		Length (ft):	Avg. Depth		Max. Depth (ft):
,	Run	Width (ft):),6m	Length (ft):	Avg. Depth	(ft): 0.10m	Max. Depth (ft):
	A tool for	Width (ft):-7.6mg		Assa Death	(ft):	Max. Depth (ft):
	☑ Flow	Present?	Ŭ Yes	□ No	Estimated (f	ilsec): 25/n	1, 25/m, 25/m = 0.5 m/s
Sul	ostrate*:	These va	lues should a	dd up to 100%.)		.,,	= 0.5 m/s
		Cobble		Gravel (% Sand 5	% Silt S	% Mud/Clay 20 % Bedrock
Αq	uatic Vege	etation*	: (note amou	int of vegetation or	algal growth at the asse	ssment site)	
	Alcynl	Growt	h Berti	L * Mals (9	algal growth at the asso		
Wa	iter Chara	cteristi	cs*: (Mark	all that apply.)			
	Odor:		☐ Sewage	☐ Musky	☐ Chemical	⊘ None	☐ Other:
į	Color:		□ Clear	Green	☐ Gray	☐ Milky	Other:
	Bottom Der	posit:	□ Sludge	☐ Solids	Fine sediments	□ None	Other:
	Surface Dep	posit:	□ Oii	☐ Scum	□ Foam	None	☐ Other:
*Th	is informatic prehensive (on is not t understan	o be used sol ding of water	ely for removal of r conditions. Cons	(including informat a recreational use design equently, this information onditions that need furth	nation but rather to is not intended	l to directly influence a
					of my knowledge, t	hat all infort	nation reported on this UAA
dai	tasheet is t	rue and	d accurate	, 1		7/11/2	
Sig	ned:	W_	<u> </u>	. K	Date:	//10/05	mental Screntist
On	ganization:	Tel	ra Tec	ch	Positio	a: Envison	mental Scientist



0860_443_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

			- · · -						
Missouri WBID #: 44	~ (U36U)		Site Location Description:						
Site GPS Coordinates: N	38,733 la W93	, 23914	P Crossy North of 65						
Date & Time: 7/10/	05 920		Facility Name: Hornestand Trailer Park						
Personnel: CB	ß		Permit Number						
Current Weather Condition	ns: Clew 80%		Weather Condit	ions for Past 7 days:					
Photo Ids: Upstream: 2		atresm: 0/	5a Otho	Fence (2154).	Instrum Track (2155)				
ses Observed*:									
Swimming	Skin diving	l n set	JBA diving	☐ Tubing	☐ Water skiing				
	· ·	i		- 	 				
☐ Wind surfing	☐ Kayaking	☐ Boa		□ Wading	☐ Rafting				
Hunting	☐ Trapping	☐ Fish		None of the above	Other:				
Surrounding Condition	S [‡] : (Mark all that pro	omote or imp	pede recreational	uses. Attach photos of evider	ice or unusual				
☐ City/county parks	☐ Playgrounds	☐ MDC cor	servation lands	☐ Urban areas	☐ Campgrounds				
☐ Boating accesses	☐ State parks	☐ National	forests	☐ Nature trails	☐ Stairs/walkway				
☐ No trespass sign	Fence	Steep slo	pes	OXOther: Agriculo	of therest				
Evidence of Human Us	e*:								
☐ Roads	☐ Foot paths/print	s DD	ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks				
☐ Rope swings	☐ Camping Sites	O.F.	re pit/ring	☐ NPDES Discharge	☐ Fishing Tackle				
☐ Other:	<u>-1</u>	· · · · · ·							

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

	Page Two - Data Sheet B for WBID # (0860)										
Pa	ge Two – I	Oata Sh	eet B for V	VBID#	:	•					
Str	Stream Morphology: Upstream View Physical Dimensions: 0.16, 0.30, 0.22, 0.12, 0.04										
	☐ Riffle Width (ft): Length (ft):			7,0 , 1	Avg. Depth	•	Max. Depth (ft):	 .			
	□ Run	□ Run Width (ft): Length (ft):		<u> </u>	Avg. Depth	(ft):	Max. Depth (ft):				
	Pool	Pool Width (ft): 4,3m Length (ft): 20m		Avg. Depth	(ft): 0-17m	Max. Depth (ft):	0,30m				
	Flow	Present?	□ Yes	Ø'No		Estimated (ft³/sec):					
Downstream View Physical Dimensions: 0.14, 0.19, 0.26, 0.10, 0.08											
	☐ Riffle	Width (1	t):	Length (ft):	··	Avg. Depth	(ft):	Max. Depth (ft):			
ì	□ Run	Width (1	t):	Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):			
	Proof Width (ft): 5,3m Length (ft): 20m		<u> </u>	Avg. Depth	(ft): 0.15m	Max. Depth (ft):	0.362				
	Thow Present? The Yes (No				Estimated (ft³/sec):						
Su	Substrate*: (These values should add up to 100%.)										
	10 %	Cobble	30 9	6 Gravel 30	% Sar	xd 15	% Sitt 15	% Mud/Clay	% Bedrock		
A	quatic Veg	etation	*: (note amo	unt of vegetation	or algal gro	wth at the asse	essment site)				
	Algal	(502	,th_ 40	Ly count	-(Bowth	<i>،د</i>)			_ ma		
									-		
W	ater Char	acterist	ics*: (Mark	all that apply.)							
	Odor:		Sewage	☐ Musky	□ CI	nemical	(X)None	☐ Other:			
	Color:		☐ Clear	(EX Green	□G	ray	□ Milky	☐ Other:			
	Bottom De	posit:	□ Sludge	☐ Solids	O (fi	ne sediments	□ None	☐ Other:			
	Surface De	posit	□ Oil	□ Scum	□Fo	oam	Ø None	☐ Other:			
C	omments:	Please :	ettach addi:	tional comment	ts (includi	ng informat	ion from inter	views) to this form	n.		
					•			. *			
00	mprehensive	understa	nding of wat	er conditions. Con	nsequently,	this informatio	on is not intended	is to provide a more to directly influence at effect another use.	A		
I,		signed,	hereby af	firm to the bes		nowledge, i	that all inform	nation reported o	n this UAA		
		11	<	1 1/2		ъ.	7/10/05	s s			

Position: Envisormatal Scuntist

Organization: Tetra Tech



0860_442





0860_442_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	_		r 						
Missouri WBID#: 4	(0860)		Site Location Description:						
Site GPS Coordinates: N	38. 19383 Md.	3,24067	Rt 65 Crossing						
Date & Time: 7/10	105 9	00	Facility Name:	Homestand Trailer	Purk				
Personnel: (3	JB		Permit Number:						
Current Weather Condition	us: Cleur S	Y°F	Weather Conditi	ons for Past 7 days:					
Photo Ids: Upstream: Q	150 Downs	tream: Ć)15 Other						
ses Observed*:									
☐ Swimming	☐ Swimming ☐ Skin diving ☐ SC			☐ Tubing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking	☐ Boa	ting	☐ Wading	☐ Rafting				
☐ Hunting	☐ Trapping	☐ Fish	ing	None of the above	☐ Other:				
Surrounding Condition tems of interest.)	arrounding Conditions*: (Mark ail that promote or impede recreational uses. Attach photos of evidence or unusual								
☐ City/county parks	☐ Playgrounds [☐ MDC co	nservation lands	☐ Urban areas	☐ Campgrounds				
☐ Boating accesses	☐ State parks ☐	☐ National	forests	☐ Nature trails	☐ Stairs/walkway				
☐ No trespass sign	☐ Fence	Steep slo	pes	A Other: Joanse Tra	hstrial				
Evidence of Human Use				,					
Roads	☐ Foot paths/prints		ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks				
			• ••						
	- Camping Chas	<u> </u>	ire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle				

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 441 (0860) Stream Morphology: Upstream View Physical Dimensions: 0, /4 Width (ft): ☐ Riffle Width (ft): 🗆 Run Length (ft): Avg. Depth (ft): Max. Depth (ft): Width (ft): 4.7m Max. Depth (ft): O. Jan Length (ft): Avg. Depth (ft): 0.18~ Ø Pool മുമം Estimated (ft³/sec): Flow **₽**₩0 Present? 🛚 Yes 0.16,0.12 Downstream View Physical Dimensions: 0.10 Width (ft): ☐ Riffle Length (ft): Width (ft): ☐ Run Length (ft): Avg. Depth (ft): Max. Depth (ft): 0,16 ~ Width (ft): 3.8 m Avg. Depth (ft): 0.11m Length (ft): 26~ Max. Depth (ft): **%** Pool Estimated (fr³/sec): **X**Flow Present? 🏻 Yଝ ☑ No Substrate*: (These values should add up to 100%.) % Cobble Qυ % Gravel % Sand % Siit % Bedrock ১০ 20 % Mucl/Clay Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Water Characteristics*: (Mark all that apply.) Odor: ☐ Sewage ☐ Musky □ Chemical None Other: Color: ☐ Clear ☐ Green □ Gray Milky Other: สเขพท Bottom Deposit: □ Solids Fine sediments □ None ☐ Sludge ☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

□ Foam

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA

None

Other:

☐ Scum

Surface Deposit:

□ Oil

ciatamicet is t	rue ang accura	te.			
Signed:		SR	Date: /	/10/05	
Organization.	Fedson	Teck	Position:	Environmental	Scientist

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use.



0860_441_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Site GPS Coordinates: N	(0380)		Site Location Description:						
Date & Time: 7/	38.72070 W	3. 23589	10 ₩66°	OH of 65					
7//	0/05		Facility Name:	Homested Trailer	Pork				
Personnel: CB	18		Permit Number:						
Current Weather Condition	ras: Cles 75°	F	Weather Conditi	ions for Past 7 days:					
Photo Ids: Upstream: 2149 Downstream: 2149 Other:									
Uses Observed*:									
☐ Swimming	☐ Skin diving	□ sc	UBA diving	□ Tubing	☐ Water skiing				
☐ Wind surfing	☐ Kayaking	□ Во	ating	☐ Wading	☐ Rafting				
☐ Hunning	☐ Trapping	☐ Fis	hing	None of the above	☐ Other:				
urrounding Condition	urrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual								
l _ .					nce or unusual				
☐ City/county parks	☐ Playgrounds	☐ MDC co	onservation lands	☐ Urban areas	Campgrounds				
☐ City/county parks ☐ Boating accesses	☐ Playgrounds ☐ State parks	☐ MDC co	·· - · · · · · · · · · · · · · · · · ·		1				
	 		l forests	☐ Urban areas	☐ Campgrounds				
☐ Boating accesses	☐ State parks ☐ Fence	☐ Nationa	l forests	☐ Urban areas ☐ Nature trails	☐ Campgrounds				
☐ Boating accesses ☐ No trespass sign	☐ State parks ☐ Fence	□ Nationa	l forests	☐ Urban areas ☐ Nature trails	☐ Campgrounds				
☐ Boating accesses ☐ No trespass sign	☐ State parks ☐ Fence	National Steep sle	l forests opes	☐ Urban areas ☐ Nature trails ☐ Other: Residentia	☐ Campgrounds ☐ Stairs/walkway				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Cap Cap

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 440 (0360)

		phology: 1 View Ph	vsical Di	mensions: 0	y Streambed				
	Riffle	Width (ft)		Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):	
	□ Run	tun Width (ft): Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):			
	□ Pool	Width (ft)	:	Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):	
	□ Flow	Present?	☐ Yes	□ No	Estimated (f	t³/sec):			
	Downstra	eam View	Physical	Dimensions:	Dry Streenhold	·			
	□ Riffle	Width (ft)	:	Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):	
5	□ Run	Width (ft)):	Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):	
	☐ Pool	Width (ft)):	Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):	
	☐ Flow	Present?	☐ Yes	□ No	Estimated (f	t³/sec):			
Su		(These vai		add up to 100%.)	% Sand 20	% Silt	O % Mud/Clay		% Bedrock
w	ater Cha	None	rs*• (Mark	all that apply.)					
	Odor.		Sewage	☐ Musky	☐ Chemical	☐ None	42 Other.	NA	
	Color:		Clear	☐ Green	☐ Gray	☐ Milky	Other:	NA	
	Bottom D	eposit: [☐ Sludge	☐ Solids	☐ Fine sediments	□ None	Other.	NR	
	Surface D	eposit: [□ 0:1	□ Scum	□ Гоат	□ None	Other:	NA	
Ti dec I, i	his informa mprehensive cision on the	tion is not to e understand e recreation rsigned, h	be used so ling of wate use analysi nereby affi accurate	olely for removal of ar conditions. Cons s but may point to constirm to the best e.	(including information a recreational use design equently, this information onditions that need furth of my knowledge, the Date:	nation but rath on is not intend er analysis or hat all info	er is to provide a m ed to directly influ that effect another	ore ence a use. ed on ti	nis UAA -
Or	ganizatio	n: <i>Te</i> .	Kra Tec	ላ	Positio	n: Environ	nmental Scren	fist	



0860_440_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

				1			
Missouri WBID#:	39 (0860)		Site Location	Site Location Description:			
Site GPS Coordinates: N	18.71859 WY	3. 22498	D, CLAR	Pt Crossy on 765 (Ohiost) 5 of 65 Facility Name: Homestend Transfer Pork			
Date & Time: 7/10/0	5 835		Facility Na	me: H,	corrested Trailer P	wk	
Personnel: CB	JB		Permit Nun	nber:		<u> </u>	
Current Weather Condition	ons: Clew 75	- F	Weather Co	ondition	ns for Past 7 days:		
Photo Ids: Upstream:	147 Dow	nstream: 🔾	146	Other:			
ses Observed*:							
☐ Swimming ☐ Skin diving ☐ S		□ sc	UBA diving	_ }	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	□Во	ating	[☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fis	hing		None of the above	☐ Other:	
Describe: (include numb	er of individuals rec	reating, frequ	ency of use, p	ohoto-do	ocumentation of evidence	of recreational uses, etc.)	
<u> </u>							
rrounding Condition	ante of the Balance			1	4 m - 4 - 3 m		
rrounding Condition ms of interest.)	187: (Mark all that p	promote or un	ipede recreatio	onal use	s. Attach photos of evider	nce or unusual	
☐ City/county parks	☐ Playgrounds	☐ MDC co	onservation lan	nds	☐ Urban areas	☐ Campgrounds	
☐ Boating accesses	☐ State parks	☐ National	forests		☐ Nature trails	☐ Stairs/walkway	
☐ No trespass sign	☐ Fence	☐ Steep slo	pes		& Other: Residentia	1 Fields	
vidence of Human Us	se*:						
Roads	☐ Foot paths/prin	nts 🗆 I	Dock/platform		☐ Livestock Watering	□ RV / ATV Tracks	
☐ Rope swings	☐ Camping Sites	. D F	Fire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle	
☐ Other:							
		· · · · · · · · · · · · · · · · · · ·					

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 439 (0)665

	orphology am View F		mensions: Dsy	Streamber		. •	
_	Riffle Width (ft):		Length (ft):			Max. Depth (ft):	
□ Run	□ Run Width (ft):		Length (ft):	Avg. Depth	h (ft): Max. Depth		-
□ Pool	Pool Width (ft):		Length (ft): Avg. Depth (ft):		(ft):	Max. Depth (ft):	
☐ Flow	v Present	☐ Yes	□ No	Estimated (f	t³/sec):		
Downs	tream Vie	w Physical	Dimensions: \mathcal{O}	ry streambed			
	☐ Riffle Width (ft): Length (ft):		Length (ft):	Avg. Depth (ft):		Max. Depth (ft):	
☐ Run	□ Run Width (ft):		Length (ft):	Avg. Depth (ft):		Max. Depth (ft):	
☐ Poo	Width (ft):	Length (ft):	Avg. Depth (ft):		Max. Depth (ft):	
☐ Flov	v Present	? Tes	□ No	Estimated (f	t³/sec):		
Substrate	*: (These v		add up to 100%.) 6 Gravel 40	% Sand /O	% Silt 1/0	% Mud/Clay	% Bedrock
	% Cobble	30 9	o travel 40	% Sand 70	% Siii V∪	70 Widd/Clay	70 Dediock
Aquatic \	Vegetation	*: (note amo	unt of vegetation or	algal growth at the asse	essment site)		
	one						· .
Odor:	haracteris		all that apply.)	T Charles		Aran Al	1
Color:		Sewage	☐ Musky	□ Chemical	□ None	Other: /V/	,
	Deposit:	☐ Clear	☐ Green ☐ Solids	☐ Gray ☐ Fine sediments	☐ Milky ☐ None	Other: N/	<u>{ </u>
-	e Deposit:	□ Sludge	□ Scum	☐ Foam	☐ None	Other: N	4
*This inforcemprehended decision on I, the unedatasheed Signed:	mation is not sive understate the recreation dersigned, t is true as	to be used so nding of water on use analysi	olely for removal of a er conditions. Conse s but may point to co firm to the best of	(including information recreational use design quently, this information on ditions that need furth of my knowledge, the	nation but rather in is not intended her analysis or the chat all inform	is to provide a more to directly influence at effect another use.	a on this UAA
Organiza	JOII			FOSIDO	411.		



0860_439_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	13 R (0860)		Site Location Description:			
Site GPS Coordinates: N		13,23775	Crossing on H from Grand Ad.			
Date & Time: 7/1/		100	Facility Name: Homesterd Trank Park			
Personnel: CB	J.B		Permit Number:			
Current Weather Condition	ns: Partly Charly	887F	Weather Conditions for Past 7 days:			
Photo Ids: Upstream: 2200 Downstream: 2199 Other: 2200-Ferice IN STHEMMED						
ses Observed*:					· · · · · · · · · · · · · · · · · · ·	
☐ Swimming	☐ Skin diving	☐ SCUBA diving		☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boaring		☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fisi	ning	None of the above	☐ Other:	
urrounding Condition	S*: (Mark all that p	promote or ins	pede recreational u	ises. Attach photos of eviden	nce or unusual	
ems of interest.) City/county parks	S*: (Mark all that p	i	pede recreational u	ises. Attach photos of eviden	ce or unusual Campgrounds	
currounding Condition tems of interest.) City/county parks Boating accesses	<u> </u>	i	nservation lands		,	
ems of interest.) City/county parks	☐ Playgrounds	☐ MDC co	nservation lands	☐ Urban areas	☐ Campgrounds	
☐ City/county parks ☐ Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC co	nservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds	
☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC cor ☐ National Oct Steep slo	nservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds	
ems of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign Evidence of Human Use	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC cor ☐ National Ø Steep slo nts ☐ D	nservation lands forests pes	Urban areas Nature trails Other:	☐ Campgrounds	

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

	1			140	(0860)			
	e Two - I	Data Sheet	t B for W	BID# 4431	₹:			
	eam Mor							
-	Upstream	tream View Physical Dimensions: 0.06, 0.10, 0.14, 0.10, 0.06						
-	☐ Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
1	02 Run	Width (ft):	5.4 m	Length (ft): 🔾	U Avg. Depth	(ft): 0.091	Max. Depth (ft): (), /	Ym.
	₽ Pool	Width (fi):	5.4 m/p	3 Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	E Flow	Present?	© √í≈	□ No	Estimated (ft³/sec): 3 <u> </u>	m, 35/m, 35/m	
. ;	Downstree	ım View I	Dhesiast F	oimensions: (5.13 2.15	0 04	0.16,0.04	SIMIS
	Riffle	Width (ft):	r nysicai L	Length (ft):	Avg. Depth		Max. Depth (ft):	
?	Run	Width (ft):	7.1m	Length (ft):		(ft): 0.10~		
	□ Pool	Width (ft):	7.11 m	Length (ft):				
	Drow	Present?	Ø(Yes	□ No	Estimated (fr³/sec): 53/	Max. Depth (fi): /m, 55/m, 55/m \c.aon	
_							0.40~	15
Su				d up to 100%.)		% Silt		
	20 %	Cooble	40 %	Gravel 60	% Sand 5	₹ Sin	5 % Mud/Clay 20 %	Bedrock
A	uatic Veg	etation*:	(note amour	t of vegetation or	algai growth at the ass	essment site)		
	Benthe	* Flo	uky Alo	Je 40%	Come			
			•					
w	ater Char	acteristic	S*: (Mark a	il that apply.)				
	Odor:		Sewage	☐ Musky	☐ Chemical	None None	☐ Other:	
	Color:		Clear	Green	☐ Gray	☐ Milky	□ Other:	
	Bottom De	posit:	Sludge	☐ Solids	(D) Fine sediments	□ None	☐ Other:	
	Surface De	posit:	Oil	□ Scum	☐ Foam	(X) None	☐ Other:	
_								
Co	mments:	Please atta	ach additio	onal comments	(including informa	tion from in	terviews) to this form.	
					a recreational use desig			
							led to directly influence a that effect another use.	
								T14 A
	ne unuers t asheet i s j				oi my knowiedge,	rust all Mio	rmation reported on this	ŲAA
		1		D		7/11	115	
Sig	gned:	2	2 x2	· / ~	Date:_		<i>U</i> 3	
Or	ganization	<u>Te</u>	tra Te	بر لم	Positio	m: Envro	mental Samutart	

CEDINAS



0860_443R_DS



